Pgmenhance User Manual

pgmenhance

Updated: 13 January 1989
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NAME

pgmenhance - edge-enhance a PGM image

SYNOPSIS

pgmenhance [-*N*] [*pgmfile*]

DESCRIPTION

This program is part of Netpbm.

pgmenhance reads a PGM image as input, enhances the edges, and writes a PGM image as output.

The edge enhancing technique is taken from Philip R. Thompson's "xim" program, which in turn took it from section 6 of "Digital Halftones by Dot Diffusion", D. E. Knuth, ACM Transaction on Graphics Vol. 6, No. 4, October 1987, which in turn got it from two 1976 papers by J. F. Jarvis et. al.

OPTIONS

The optional **-***N* option should be a digit from 1 to 9. 1 is the lowest level of enhancement; 9 is the highest. The default is 9.

SEE ALSO

pgmedge, pgm

AUTHOR

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